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THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
G. Shilstone, et al. ) GROUP ART UNIT: unknown  
Serial No.: 10/559,371 ) EXAMINER: unknown  
Filed: December 6, 2005 )  
For: NUCLEAR QUADRUPOLE )  
RESONANCE INSPECTION )  
SYSTEM )

February 9, 2006  
Attorney Docket No. 41577/323920

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner of Patents and Trademarks, Alexandria, VA 22313-1450, on February 9, 2006

Dean W. Kamm

Signature

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Dear Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97, and 1.98,  
Applicants identify the materials listed below and on the form  
accompanying this submission:

**U.S. PATENTS/PUBLICATIONS**

<u>Number</u>	<u>Inventors</u>	<u>Date</u>
6,486,838	Smith, et al.	November 26, 2002
5,986,455	Magnuson	November 16, 1999
5,594,338	Magnuson	January 14, 1997
5,424,645	Doty	June 13, 1995
5,206,592	Buess, et al.	April 27, 1993
2002/0011842	Fiat	January 31, 2002

**NON-U.S. PATENT DOCUMENTS**

<u>Number</u>	<u>Country/Region</u>	<u>Date</u>
WO 03/076952	WIPO/PCT	September 18, 2003
WO 99/45409	WIPO/PCT	September 10, 1999
1416291	Europe (EPO)	May 6, 2004

#### OTHER MATERIALS

J. Tropp, et al., "A Dual-Tuned Probe and Multiband Receiver Front End for X-Nucleus Spectroscopy with Proton Scout Imaging in Vivo," *Magnetic Resonance in Medicine*, Vol. 11, No. 3, pp. 405-412 (1989).

N. Gonnella, et al., "Design and Construction of a Simple Double-Tuned, Single-Input Surface-Coil Probe," *Journal of Magnetic Resonance*, Vol. 85, No. 1, pp. 24-34 (1989).

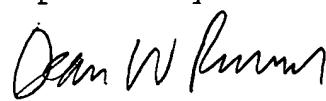
Copies of the listed documents (other than U.S. patents and publications) are enclosed. Applicants do not concede that the identified materials, or any of them, constitute prior art within the meaning of the United States patent laws.

Applicants are submitting this paper within three months of the filing of the application and before receipt of an Office Action concerning the merits of the invention claimed in the application and accordingly believe no fee is due. See 37 C.F.R. § 1.97(b). However, if Applicants' beliefs are mistaken, the Assistant Commissioner is authorized to debit deposit account No. 11-0855 for any such fee presently due.

OF COUNSEL:

Kilpatrick Stockton LLP  
1100 Peachtree Street  
Suite 2800  
Atlanta, Georgia 30309  
(404) 815-6500

Respectfully submitted,

  
Dean W. Russell  
Reg. No. 33,452  
Attorney for the Assignee



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Substitute for form 1449B/PTO		<i>Complete if Known</i>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		<i>Application Number</i>	10/559,371
<i>(Use as many sheets as necessary)</i>		<i>Filing Date</i>	December 6, 2005
		<i>First Named Inventor</i>	G. Shilstone, et al.
		<i>Art Unit</i>	Unknown
		<i>Examiner Name</i>	Unknown
Sheet	2	of	2
		<i>Attorney Docket Number</i>	
		41577/323920	

Examiner Signature		Date Considered	
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**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Applicant's unique citation designation number (optional). Application is in plain English language. Translation is attached.  
This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Washington, D.C. 20530-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

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